## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

10/031,131

| CLAIMS AS FILED - PART I   |  |   |                       |                                     |   |                  | s        | MALL E            | YTITH                  |            | OTHE                | RTHAN                  |
|--|--|---|-----------------------|-------------------------------------|---|------------------|----------|-------------------|------------------------|------------|---------------------|------------------------|
| TOTAL OLANG  |  |   | (Columi               | n 1)                                | (Colu   | ımn 2)           |          | YPE [             |                        | OR         | SMALL               | ENTITY                 |
| TOTAL CLAIMS   |  |   |                       |                                     | ٠   |                  | Ιſ       | RATE              | FEE                    | 7          | RATE                | FEE                    |
| FOR  |  |   | NUMBER FILED          |                                     | NUMBER EXTRA                                    |                  | 8        | ASIC FEI          | 445                    | OR         | BASIC FEE           | ,                      |
| TOTAL CHARGEABLE CLAIMS  |  |   | <i>a</i> 4 minus 20=  |                                     | • 4   |                  |          | X\$ 9=            | 36                     | OR         | X\$18=              |                        |
| <b>—</b>   | DEPENDENT C                                    |   | / minus 3 =           |                                     | <u>* –                                     </u> |                  |          | X42=              |                        | OR         |                     | <b> </b>               |
| M  | ULTIPLE DEPE                                   | NDENT CLAIM P                             | RESENT                |                                     |   |                  |          | +140=             | KU)                    | OR         | +280=               | <b> </b>               |
| *  | f the difference                               | e in column 1 is                          | less than z           | ero, enter                          | "0" in c  | olumn 2          | _        | TOTAL             | 170                    | OR         | TOTAL               |                        |
| CLAIMS AS AMENDED - PART II  |  |   |                       |                                     |   |                  |          |                   |                        | <u>,</u> O |                     |                        |
|  | 1  | (Column 1)                                | (Column 2) (Column 3) |                                     |   |                  |          | SMALL             | ENTITY                 | OR         | OTHER<br>SMALL      |                        |
| AMENDMENT A  | . ′  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                       | HIGH<br>NUMI<br>PREVIO<br>PAID I    | BER<br>OUSLY                                    | PRESENT<br>EXTRA |          | RATE              | ADDI-<br>TIONAL<br>FEE |            | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total  | * 27                                      | Minus                 | ** 1                                | 29  | <b>=</b> 3       |          | X\$ 9≈            | 27,00                  | OR         | X\$18=              |                        |
|  | Independent                                    | * NTATION OF MI                           | Minus                 | ***                                 | 3   | = ~              |          | X42=              |                        | OR         | X84=                |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |  |   |                       |                                     |   |                  |          | 140=              |                        | OR         | +280=               |                        |
|  |  |   |                       |                                     |   |                  |          | TOTAL<br>DIT. FEE | 27:00                  |            | TOTAL<br>ADDIT. FEE |                        |
|  |  | (Column 1)                                |                       | _(Colum                             | n 2)  | (Column 3)       |          | J                 |                        | ,          | 100H, 1 CC          | -                      |
| В  |  | CLAIMS                                    |                       | HIGHE                               | ST  |                  |          | 7                 | ADDI-                  | •          | i                   |                        |
|  |  | REMAINING<br>AFTER<br>AMENDMENT           | _                     | NUMB<br>PREVIO<br>PAID F            | USLY  | PRESENT<br>EXTRA | F        | RATE              | TIONAL<br>FEE          |            | RATE                | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT  | Total  | · 28                                      | Minus                 | ** 2                                | 7   | = /              | >        | <b>(\$ 9=</b>     | 9,00                   | OR         | X\$18=              | FEE                    |
| ME   | independent                                    | * /                                       | Minus                 | ***                                 | 3   | = /              | <b>—</b> | <42=              | 7,00                   | -          | X84=                |                        |
| ~  | FIRST PRESE                                    | NTATION OF MU                             | LTIPLE DEP            | ENDENT                              | CLAIM   |                  | <u> </u> | ···-              |                        | OR         | X04=                |                        |
|  |  |   |                       |                                     |   |                  | +        | 140=              |                        | OR         | +280=               |                        |
|  |  |   |                       |                                     |   |                  |          | TOTAL DIT. FEE    | 9.00                   | OR A       | TOTAL<br>DDIT, FEE  |                        |
|  |  | (Column 1)                                | _                     | (Colum                              | n 2)  | (Column 3)       |          |                   |                        |            |                     |                        |
| <b>z</b>   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                       | HIGHE<br>NUMBI<br>PREVIOL<br>PAID F | ST<br>ER<br>JSLY                                | PRESENT<br>EXTRA | R        |                   | ADDI-<br>TIONAL<br>FEE |            | RAT:                | ONAL FEE               |
|  | Total  | *   | Minus                 | **                                  |   | =                | X        | \$ 9=             |                        |            | X\$18=              |                        |
|  | Independent                                    | *   | Minus                 | ***                                 |   | =                | -        |                   |                        | OR         |                     |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                       |                                     |   |                  |          | 42=               |                        | OR         | X84=                |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT SEE  ADDIT SEE |  |   |                       |                                     |   |                  |          |                   |                        |            |                     |                        |
| ***If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.  |  |   |                       |                                     |   |                  |          |                   |                        |            |                     |                        |